

This cross-sectional view shows a multi-layered structure. At the top, there are seven downward-pointing arrows, each labeled with the number 17. Below these arrows is a central core labeled 13, which is filled with diagonal hatching. This core is flanked by two side supports, each labeled 14. The side supports 14 are positioned on a base layer labeled 12. The base layer 12 is further supported by a bottom layer labeled 11. The entire assembly is shown in a cross-section, with the top surface of the base layer 12 indicated by a horizontal line. The side supports 14 are shown as vertical structures with a slight inward curve at the top. The core 13 is a rectangular block centered between the side supports 14.

FIG. 2b - Prior Art

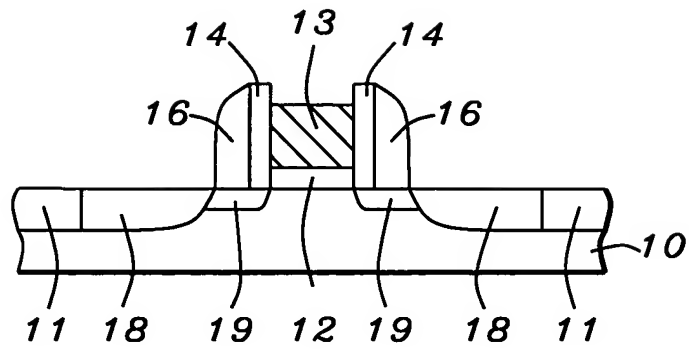


FIG. 2c - Prior Art

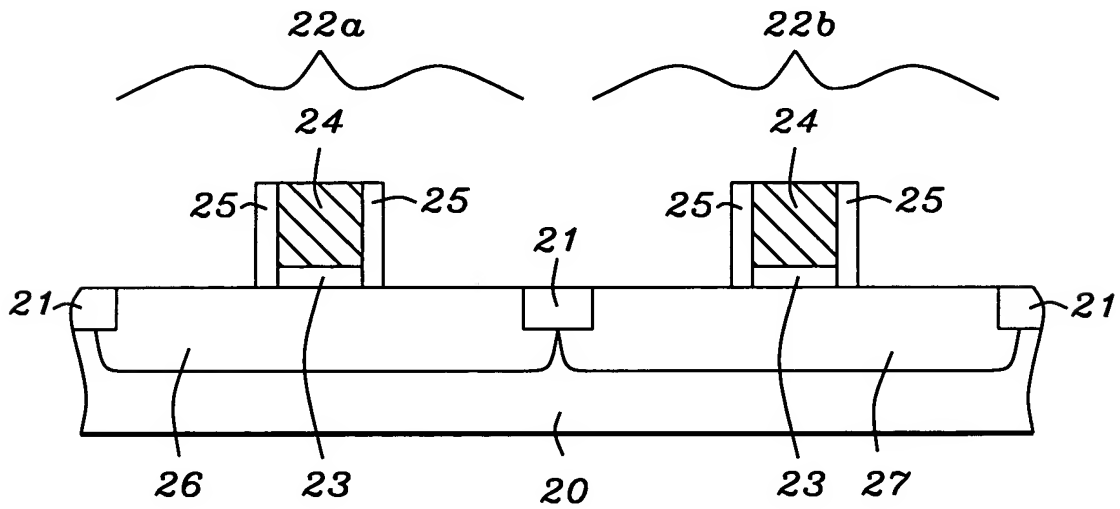


FIG. 3a

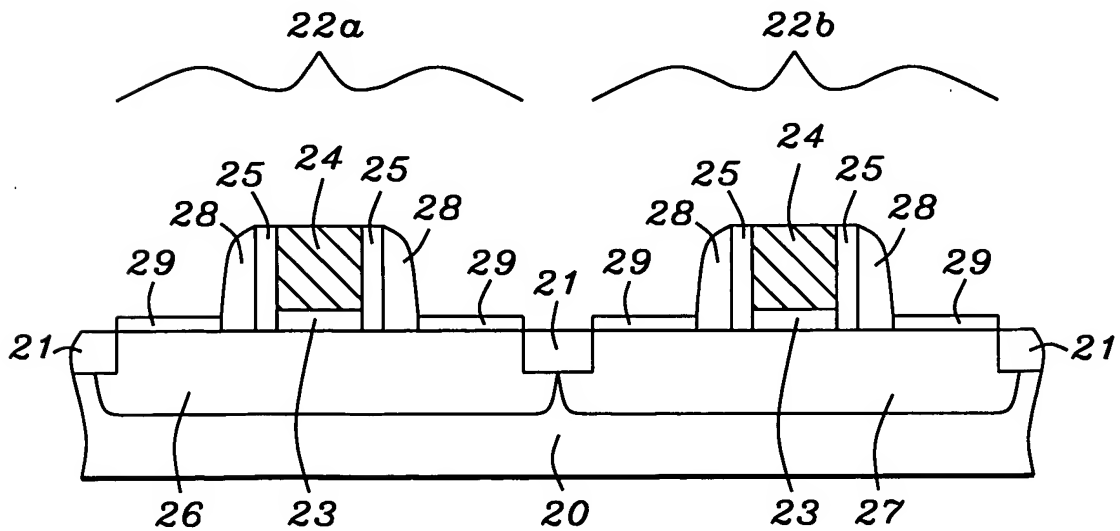


FIG. 3b

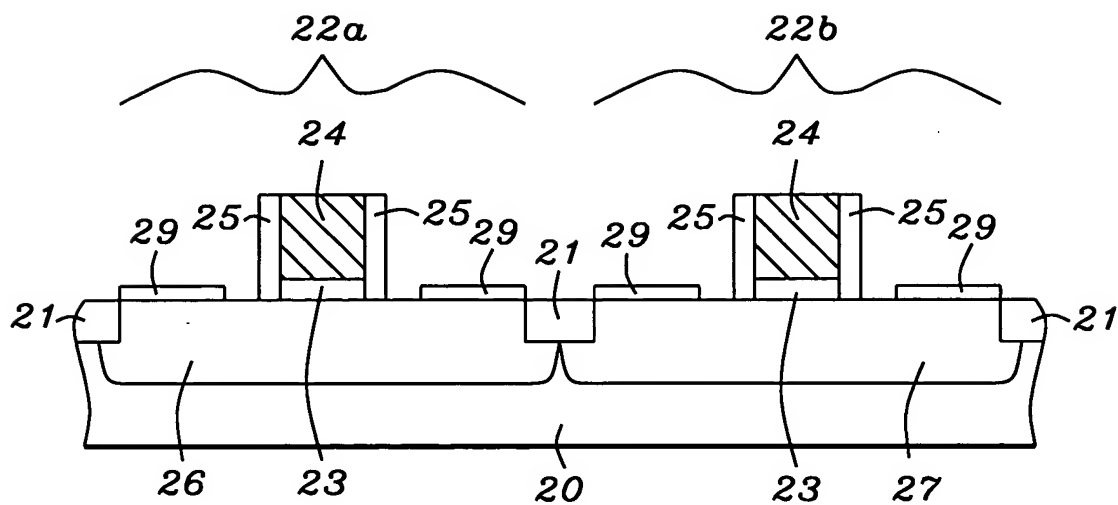


FIG. 3c

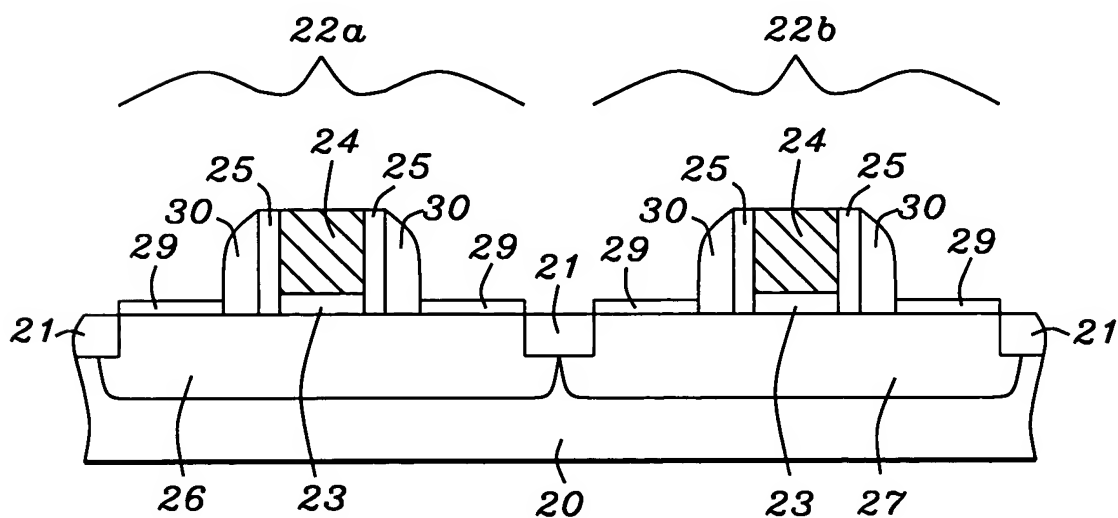


FIG. 3d



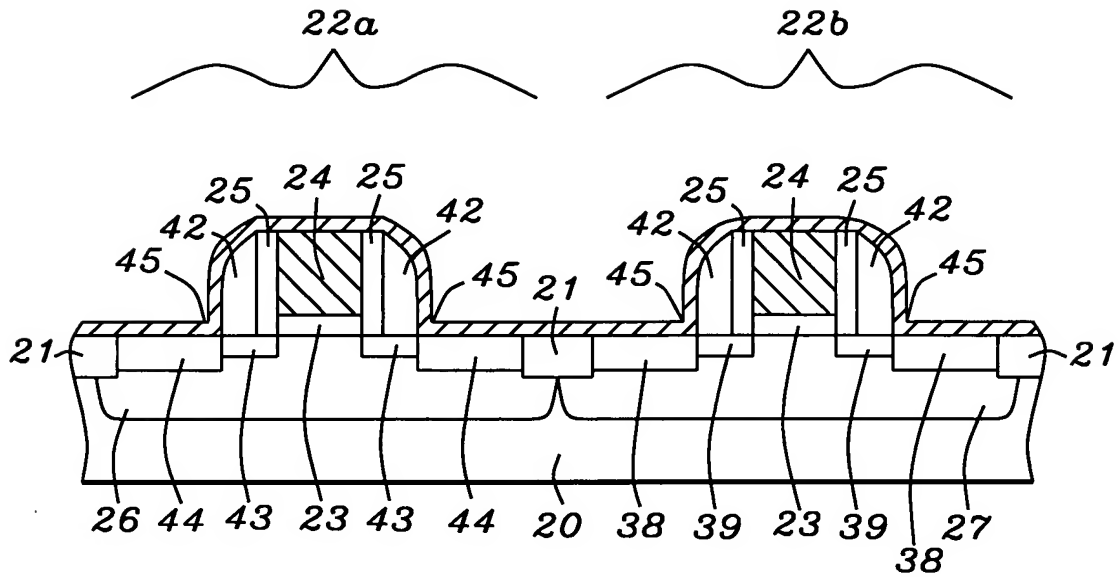


FIG. 3g

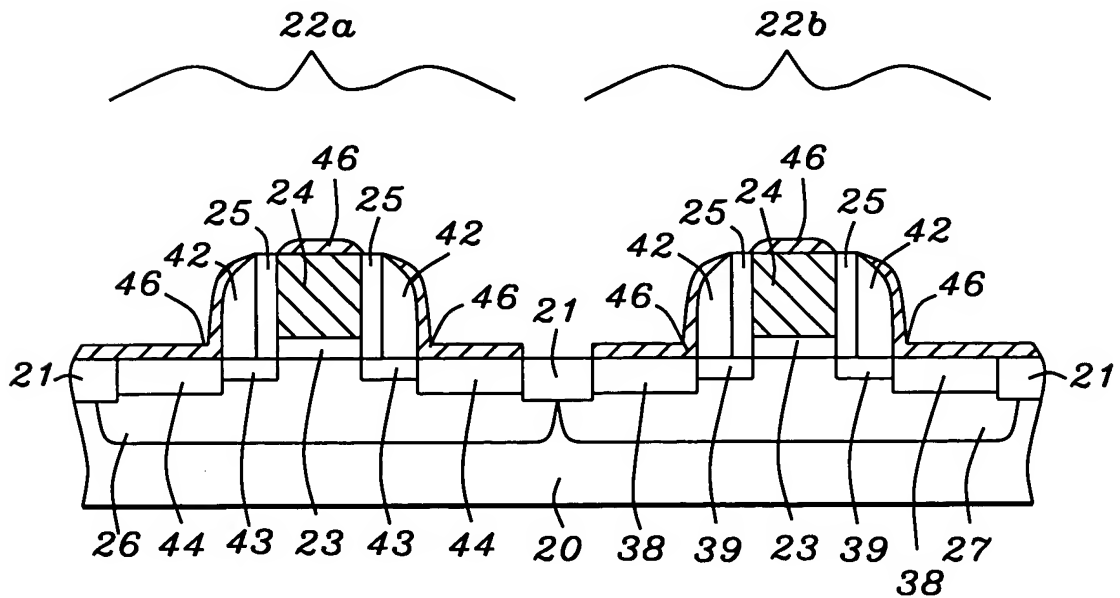


FIG. 3h

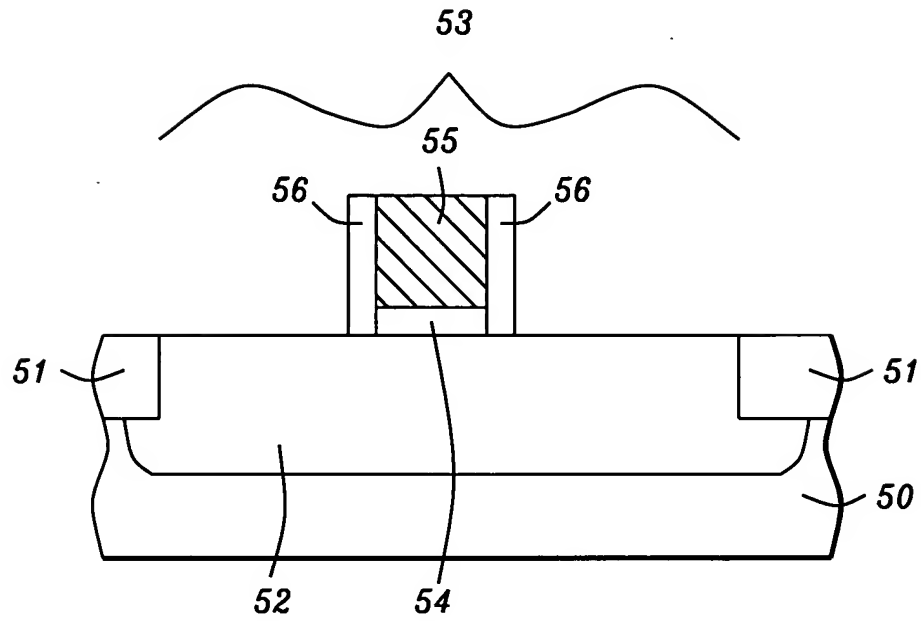


FIG. 4a

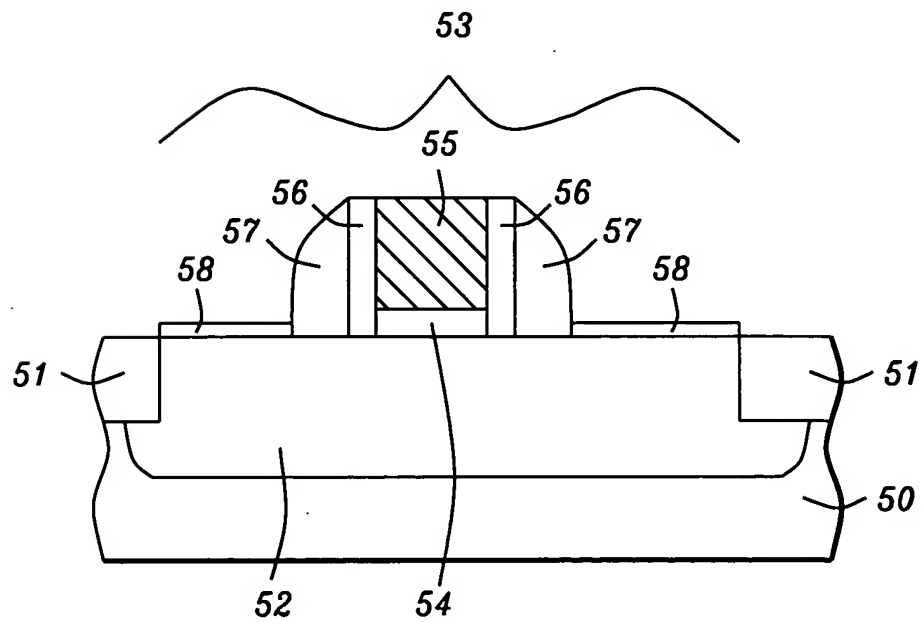


FIG. 4b

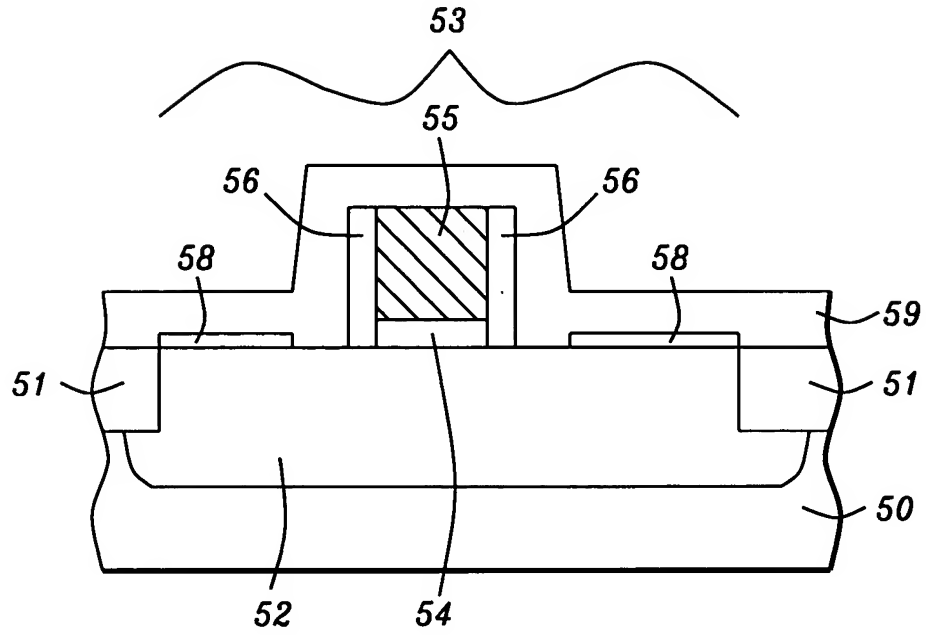


FIG. 4c

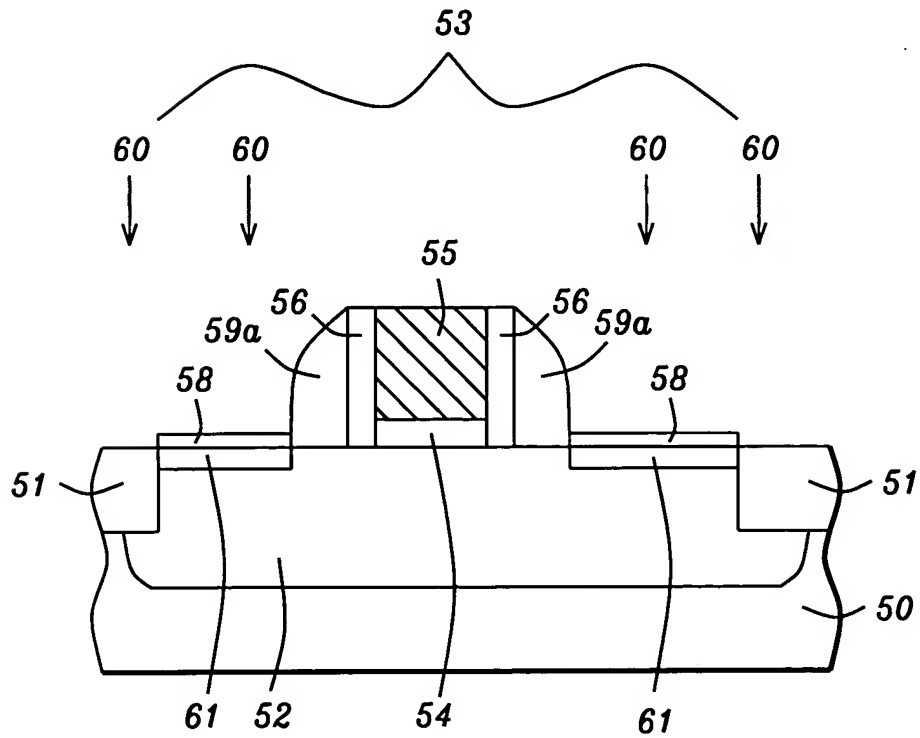


FIG. 4d

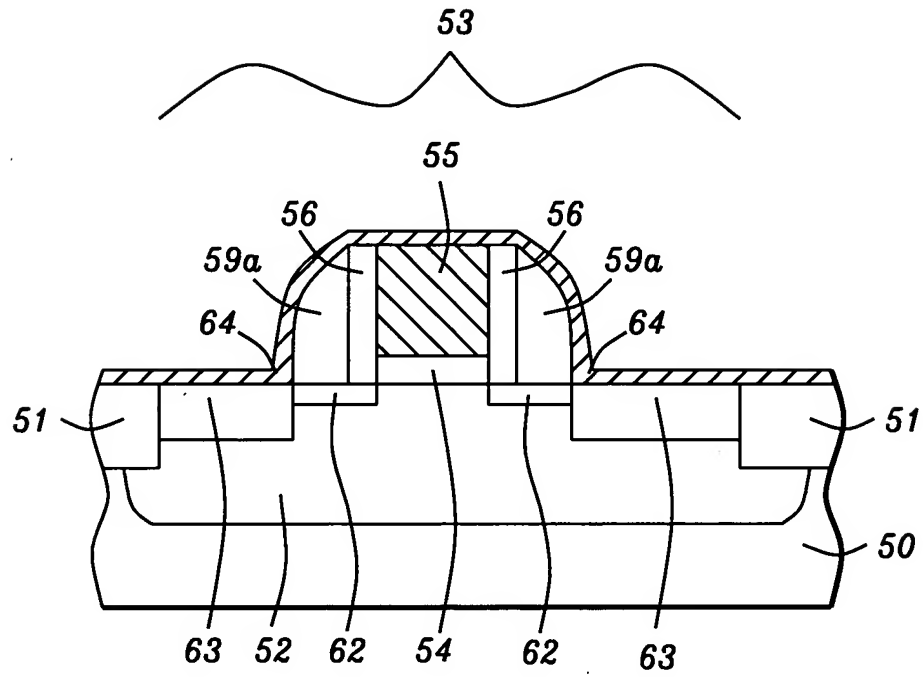


FIG. 4e

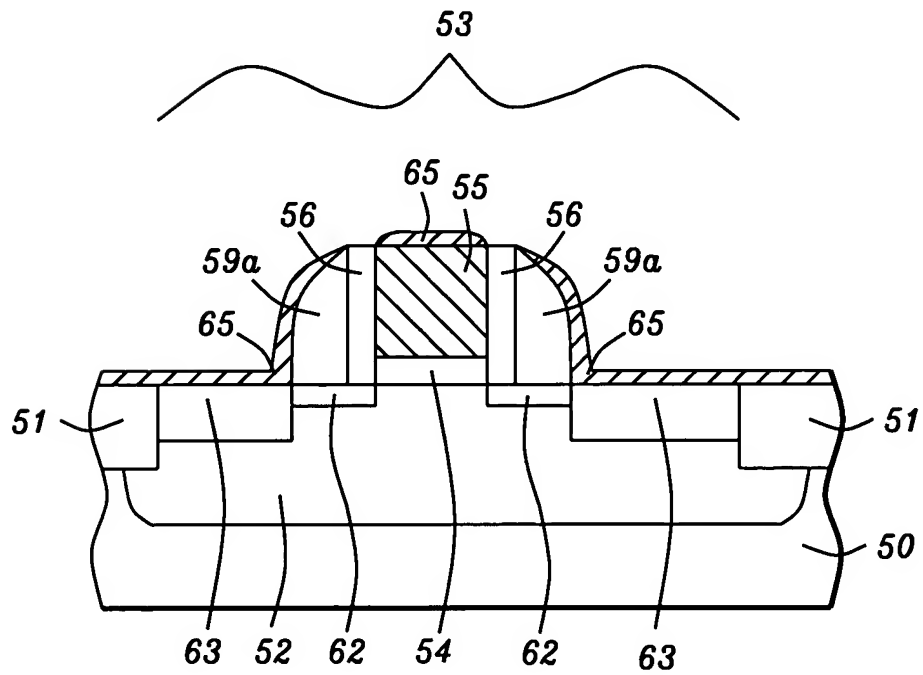


FIG. 4f